

ABSTRACT OF THE DISCLOSURE

A method, kit, and dental porcelain set for ~~of~~ manufacturing a dental ~~prosthesis, including:~~ prosthesis are disclosed. The method includes: (a) ~~a step of~~ preparing a substrate ~~of the dental~~ prosthesis that is constituted by a dental molding material; (b) ~~a step of~~ forming a back coating layer on at least a part of the substrate ~~surface of the substrate~~, by using a first porcelain ~~that is constituted principally by ceramic;~~ (c) ~~a step of~~ forming a casting mold ~~such that where~~ the substrate ~~is disposed and the back coating layer are disposed~~ in the casting mold and ~~such that~~ a void is provided on a surface of the back coating layer; and (d) ~~a step of~~ forming a cast coating layer on at least a part of a surface of the back coating later, by pouring a second porcelain into the void of the casting mold at a casting temperature to form at least two coating layers on the substrate surface. The second porcelain ~~is constituted principally by ceramic whose composition is different from that of the ceramic of the first porcelain that has~~ a viscosity of the second porcelain at the casting temperature that is lower than that of the first porcelain. ~~Also disclosed are a kit and a dental porcelain set that are used for manufacturing the dental prosthesis.~~